

Amendments to the Specification:

Please amend paragraph [37] as follows:

[37] Moreover, it should be noted that in the above-described structure only the gate terminal of the transistor **305_m** is connected as an input to the comparators **225_{r0}-225_{r2}**. Therefore, owing to the capacitive coupling between this gate terminal and the power supply terminal (due to a corresponding stray capacitor), any noise on the power supply voltage +Vdd is reflected identically into the voltage at the inverting input terminals of all the comparators **225_{r0}-225_{r2}**. Conversely, the gate terminals of the transistors **305_{r0}-305_{r2}** are not connected as an input to the comparators **225_{r0}-225_{r2}** any longer; therefore, the voltage at the non-inverting input terminals of the respective comparators **225_{r0}-225_{r2}** is less affected, or not affected at all, by any noise on the power supply voltage +Vdd.